

**Mariposa County
Resource Conservation District
Upper Merced River Watershed**



Amount Funded: \$68,400

Match Provided: \$24,800

Additional Funding Obtained: \$242,987

Watershed Coordinators: Nancy McConnell & Holly Warner

Watershed Goal: Improve and protect watershed resources and values through cooperative, comprehensive, and watershed-wide resources management by all public and private sector stakeholders.

Watershed Coordinator Objectives and Progress

Objective 1: Promote community and landowner involvement in the planning process for the Upper Merced River Watershed.

- Logo for the Upper Merced River Watershed was created and adopted.
- Rangeland Water Quality Short Course is being planned for early winter.
- All remaining tasks were completed in previous quarters.

Performance Measure: Provision of two educational workshops for local ranchers and grazing land managers, including one Rangeland Water Quality Short Course. (50% complete)



Volunteers receive water quality monitoring training in preparation for "Snapshot Day"

Objective 2: Promote watershed education through outreach to private landowners and other stakeholders.

- Work to create a speaker's bureau on watershed issues is on going.
- All remaining tasks were completed in previous quarters.

Performance Measure: Hold one region-wide "Day in the Watershed" event. (Complete)

Objective 3: Promote historic and cultural education.

- Workshop on identification and protection of historic tribal sites within the Upper Merced watershed cannot be completed because the information is being kept confidential to protect the resources.
- All remaining tasks were completed in previous quarters.

Performance Measure: Adoption of South Fork Trail system and signing of MOU with U.S. Forest Service. (Complete)

Objective 4: Promote data coordination.

- Substantial progress has been made in gathering information on water quality between El Portal and Briceburg. Data has been published in two annual reports.
- Efforts to create a watershed data management system continue, but the system will not be completed within the grant timeframe. Data management issues are complex and agencies have yet to finalize decisions on digital formats.
- All remaining tasks were completed in previous quarters.

Performance Measurement: Collection and publication of current data on Upper Merced River Watershed.

Objective 5: Protect and restore the ecology of the Upper Merced River Watershed.

- Completed “Snapshot Day” in July. This event involved 17 volunteers collecting water quality samples on 18 sites, both in the main stem of the Merced River and in selected tributaries. Data collected included pH, dissolved oxygen, conductivity, turbidity, nitrates, and riparian corridor conditions. Three tributaries were also assessed with macro invertebrate surveys.
- Efforts to adopt Highway 140 along the Merced River corridor for weed management are on-going.
- All remaining tasks were completed in previous quarters.

Performance Measure: Successful completion of two service projects in the Upper Merced River Watershed Water Monitoring Program in place. (**Note:** Grantee has met this performance measure by hosting Bear Creek Trash Clean-up Day in July, Hite Cove Trail Maintenance Day in November, and the six weed pulls done during this quarter).

Additional Funding Obtained/Pending:

The concept proposals submitted to CBDA and SWRCB for the Consolidated RFP were invited to participate in the final grant round.

Mission Resource Conservation District

San Luis Rey-Escondido Watershed

Amount Funded: \$69,982

Match Provided: \$27,518

Additional Funding Obtained: \$911,000

Watershed Coordinator: Cynthia Mallett



Watershed Coordinator Objectives and Progress

Goal 1: Sustain the progress of the San Luis Rey Watershed Council by providing continuing coordination through a Watershed Coordinator and by seeking funding to implement projects to address priority issues identified in the San Luis Rey River Watershed Guidelines developed by the council.

Objective 1: Conduct presentations, coordinate a watershed field event, submit grant applications and provide administrative support to the Watershed Council.

- Confirmed five sites for the State of the Watershed Tour scheduled for October 2003. Invitations printed and mailed to stakeholders. Seventeen stakeholders have registered.
- Submitted two grant proposals. Research completed for water conservation supplement for the San Luis Rey Watershed Management Guideline. Began drafting outline and layout of supplement.
- Facilitated three Watershed Council meetings. Two speakers addressed the Watershed Council:
 - Pauma Band of Mission Indians: *Native American Traditional and Cultural Ties to the Land and Water*
 - San Diego Gas and Electric: *Energy Outlook for San Diego County*
- Assisting with the removal of *Arundo donax* along Ostrich Creek and Live Oak Creek.
- Supported two free community events sponsored by Mission RCD and the San Luis Rey Watershed Council on Native Plant Landscaping (50 attendees) and How to Identify and Kill Invasive Non-Native Plants (30 attendees).
- Attended the first California Watershed Council meeting. Member of the Integrated Planning workgroup.



Restoration at Bonsall Preserve

Performance Measure: Six watershed presentations to stakeholders, 25 stakeholders attend watershed field event, 100 copies of the Guideline supplement distributed to stakeholders, 12 guest speakers make presentations at watershed council meetings.

Goal 2: Develop working relationships with other agencies.

Objective 1: Submit grant applications in conjunction with local, state and national organizations to implement watershed related projects.

- Assisted in developing four fact sheets about California issues. The topics included: Non-point Education for Municipal Officials (NEMO), CA NEMO Partnership Resource List, Nonpoint Source Water Pollution, and Impacts of Development on Waterways. The target audiences are elected officials and local planning decision makers. Will be presenting the NEMO concept and distributing these fact sheets at the “Headwaters to Ocean” conference. A power point presentation was developed.



Tierra Miguel tractor

- Partnering with County of San Diego on SWRCB grant proposal to eliminate contamination of surface and groundwater sources in Rainbow Creek.
- Met with General Manager of Rainbow Municipal Water District (Water District) to develop a task list to install a water conservation garden at the Water District offices. Developed a potential partner list and drafted a letter which will be sent out seeking support for the garden installation.
- Received training from the Natural Resources Conservation Service (NRCS) on Geographic

Information Systems. Training focused on using the GARMIN GPS unit, downloading points, and developing maps from the data collected.

- Completed a rough draft of the San Luis Rey Watershed Brochure.
- Worked with the North County Storm Water Program to produce an educational watershed poster. These posters will be provided to Watershed Council member agencies and distributed to local schools.

Performance Measure: Three grant applications submitted for watershed improvement projects, 100 brochures distributed to stakeholders, project NEMO scoping workshop presented to ten municipal officials.

Goal 3: Development of water conservation and efficiency resource information.

Objective 1: Work with local municipalities, planning groups, building industry groups and developers to research feasibility of implementing drought tolerant landscapes and gray water systems in new development projects.

- Met with representatives from two local development companies to discuss installation of drought tolerant landscapes at their model homes. One company provided copies of their model home landscape plan and front yard landscaping plan. A local native plant nurseryman will review the plans and recommend alternative native plants.
- Research for the gray water system installation feasibility is completed.

Performance Measure: Installation of drought tolerant landscape, develop new conditions of approval with a local planning group or municipality and develop two Memorandum of

Understanding documents with two development related groups (water district, building industry group, developer and/or planning group).

Additional Funding Obtained/Pending:

- Submitted a proposal to the California Integrated Waste Management Board Farm and Ranch Solid Waste Cleanup and Abatement Grant program to remove illegally dumped trash from agricultural fields and install barriers and signs to deter future dumping (\$97,932).
- Submitted a proposal to Patagonia Environmental Action Grant program to implement a Horse Management Education and Outreach Program (\$7,825).

Collaboration With Other Agencies:

Partnered with County of San Diego to submit a full proposal to the SWRCB to develop and implement a Nutrient Reduction Program for Rainbow Creek. The purpose of this grant is to eliminate contamination of surface water and ground water. Will assist with the public education and outreach component (RCD portion: \$68,000).

Napa County Resource Conservation District San Pablo Bay Watershed

Amount Funded: \$46,298

Match Provided: \$15,535

Additional Funding Obtained: \$658,000

Watershed Coordinator: Leigh Sharp



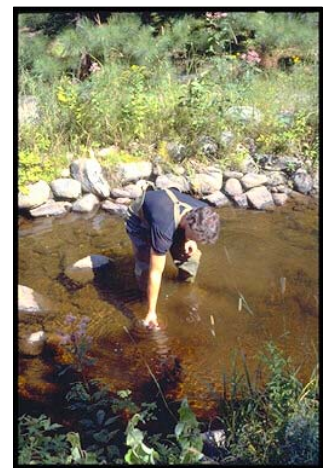
Watershed Goal: To improve the health of the watershed through the development of land stewardships.

Watershed Coordinator Objectives and Progress

Objective 1: Conduct Outreach and Education on Stewardship and Watershed Issues.

- Completed final draft of the September Newsletter, which will be distributed in October. The educational focus of the newsletter informed landowners about non-native invasive species and their affect on riparian areas and agriculture.
- Met with and discussed stewardship progress and watershed issues with EPA staff from San Francisco and Washington DC.
- Arranged to have a presentation on the development of the Watershed Information Center Website to the Napa RCD Board of Directors. The website is currently being developed by a consultant in conjunction with the ACOE and Napa County. It will be the foundation of a centralized watershed wide database. At the conclusion of the meeting the RCD Board directed staff to provide relevant watershed data to the WIC for inclusion in the database.
- Co-organizing a workshop on Non-native Invasive Species with the Napa County Flood Control and Water Conservation District.

Originally anticipated to be held in November 2003, the workshop will likely be postponed until Spring 2004 due to the availability of speakers. Over the next several months we will be seeking support of a number of groups for this workshop. Potential sponsors would include: Stewardship Groups; Environmental Organizations; Agricultural Organizations; and Local Government.



Water quality sampling

Performance Measure: Increased interest in watershed activities through increased attendance at a minimum of 6 stewardship meetings. Increased awareness of watershed issues through evaluation and tabulation of returned surveys from a minimum of two presentations made at local, regional or state workshops. Begin compilation of centralized watershed-wide database.

- Since July 1, 2002 there has been approximately 16 subwatershed stewardship meetings in the Carneros, Sulphur, Salvador, Selby, and Murphy Creek watersheds. Attendance at each meeting varies but the range is generally between 6 and 20.

- Multiple presentations have been made during the scope of this granting period. Evaluations from two educational workshops have been completed and compiled. The first workshop entitled “*Developing Watershed Partnerships for a Better Tomorrow*” received positive evaluation with an average score of 4.71 for relevance and 4.6 for overall content value. The second workshop entitled, “*Getting to Know Your Creek*” also received positive evaluation with an average score of 4.59 for relevance and overall content value. Scoring was done on a scale of 1 to 5; 5 being most favorable.
- Assistance in compiling a watershed wide database was completed through on-going coordination with the Watershed Information Center (WIC) and agreement by the RCD Board of Directors to provide relevant data to the WIC website.

Objective 2: Facilitate Stewardship Development and Coordination on Tributaries to the Napa River.

- Carneros Creek Stewardship: The Carneros Creek Stewardship did not meet this quarter. They typically break during this time for harvest. However, communication has been on-going through e-mails and work on the Voluntary Watershed Management Plan continues.
- Sulphur Creek Stewardship: The Sulphur Creek Stewardship did not meet this quarter. Communication regarding development of their Watershed Management Plan has continued through the group’s main contact and relevant watershed events are still circulated to the stewardship via email.
- Salvador Creek Stewardship: Three meetings/events were held this quarter and assistance in organization, coordination and facilitation was provided as needed with funding provided as match by a grant from the City of Napa. The group continues to explore a variety of ideas for potential restoration and flood inundation projects and participated in the Coastal Clean-up Day by sponsoring clean-up along their creek.
- Selby Creek Stewardship: This group is largely run independent of the RCD and requests assistance as needed. The group met once during this quarter and agreed to privately fund an assessment of their creek channel. The assessment will occur in October and the consultant will meet with landowners in November. At the conclusion of the assessment the RCD will likely provide educational presentations on watershed function to the group with funding from a joint powers agreement with Napa County.

Performance Measure: Increased participation at existing stewardship meetings, development of at least 2 new stewardships with less direct assistance from the watershed coordinator, prioritized lists for at least 2 tributary resource management plans, gather and tabulate data from monitoring efforts from at least 5 tributaries in the watershed, evaluations from “Stewardship Development” workshop participants that show increased understanding and interest in stewardship development. Preparation of at least two watershed management plans.

- Participation at existing stewardship meetings is discussed under performance measure for Objective 1.
- New Stewardship groups have been developed on Salvador, Murphy, and Selby creeks and along a 4-mile reach of the Napa River (RDRT). The latter two require less direct

assistance from the Watershed Coordinator, with more responsibility being taken on by the landowners.

- Resource concerns have been discussed by the all of the stewardship groups. Lists have been composed for Salvador and Murphy. Selby and RDRT have discussed their interests and moved forward with assessments of the creek channel and development of plans based on these assessments.
- Volunteers gather and update water quality data. During the granting period water quality data has been collected and updated for 15 streams in as many tributaries.
- Evaluation of the workshop referenced is discussed under performance measure for Objective 1.
- Watershed Management Plans for Carneros and Sulphur Creek are currently being written but may not be complete by the end of the granting period.

Objective 3: Obtain funding to implement on-the-ground watershed studies, projects, programs and/or monitoring.

- Submitted a proposal for Phase One of developing a Stewardship in the Milliken Creek Watershed to the County Board of Supervisors.
- Writing a full proposal to the SWRCB for 319(h) funds for further implementation of the Napa Green Certification Program.
- Coordinating with the County on a collaborative grant proposal to DOC for further funding of the Watershed Coordinator position in the Napa River watershed.
- Updated a spreadsheet for potential watershed funding sources. Distributed the spreadsheet to Selby Creek Stewardship, RDRT and the WIC.

Performance Measure: Submission of at least 2 applications for funding of watershed projects that are consistent with the needs of the Napa River and San Pablo Bay watersheds, completion of at least one fundraiser.

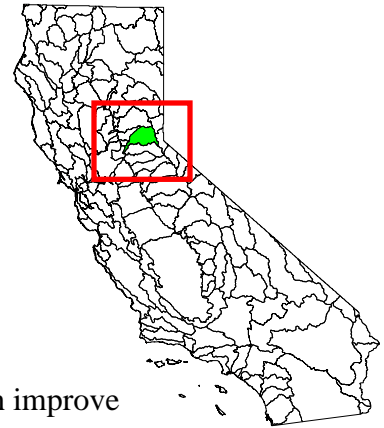
- Five funding requests have been submitted to various sources including: SWRCB, CALFED, County Board of Supervisors, DFG.
- Fundraiser was completed in August 2002.

Summary of Fund Raising Efforts

A list of all grant proposals resulting from the watershed coordinators efforts to date:

Proposal	Project Amount	Purpose	Status
State Water Resources Control Board (Prop. 13)	\$500,000	Implementation of Napa Green Certification Program	Awarded \$500,000
California Department of Fish & Game (SB 271)	\$158,000	Heath Canyon Restoration Project	Awarded \$158,000
Watershed Protection, Watershed Management and Nonpoint Source Pollution Control Grants (319(h))	\$500,000	Implementation of Napa Green Certification Program	Writing full proposal – to be submitted October 15.
Watershed Protection, Watershed Management and Nonpoint Source Pollution Control Grants	\$2,395,000	Napa River Watershed Enhancement Program	Application denied
Watershed Protection, Watershed Management and Nonpoint Source Pollution Control Grants	\$1,214,000	Napa River Implementation	Application denied
County Board of Supervisors	\$30,000	Phase One: Milliken Creek Stewardship Development	Pending

Placer County Resource Conservation District North Fork American River Watershed



Amount Funded: \$78,000

Match Provided: \$26,180

Additional Funding Obtained: \$554,400

Watershed Coordinator: Bonnie Bagwell

Watershed Goal: To develop and implement watershed projects which improve environmental health within the American River Watershed.

Watershed Coordinator Objectives and Progress

Objective 1: To provide efficient communication between watershed stakeholders that results in coordinated implementation of on-the-ground projects within the American River Watershed.

- Five “Core Team” meetings held.
- Assisting Bear River CRMP develop its Management Plan.
- Developed a process outline for the Master Watershed Project Matrix to initiate discussions between MOU signatories.

Performance Measures: Development of a Master Watershed Project Matrix; coordinate with neighboring watershed groups, and coordinate the completion of a minimum of 3 on-the-ground projects.

Objective 2: Make residents, citizens, landowners/operators aware of the issues that can affect the environmental and economic health of the American River Watershed.

- Introduced ARWG members to the new Foresthill High School Science Academy and coordinated a presentation at the ARWG meeting in August to solicit job-shadowing activities for students.

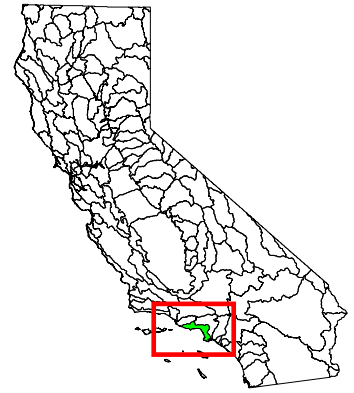
Performance Measure: 50% of classroom attendees will have a positive response in post-educational survey(s); 20% of landowners/property managers attending a watershed educational workshop(s) will implement a practice(s) described in the workshop.

Objective 3: Implement and/or initiate on-the-ground watershed projects.

- Work continues on the final product resulting from the Category III project grant previously awarded the Placer County RCD.
- Working with the American River Watershed Institute to house the GIS Center at Sacramento State University.
- Updated the American River Watershed Group web site.

Performance Measure: Submit two grants and work with project managers to implement two on-the-ground watershed projects/measures/plans.

Resource Conservation District of the Santa Monica Mountains Malibu Creek Watershed



Amount Funded: \$57,500

Match Provided: \$15,000

Additional Funding Obtained: \$1,374,543

Watershed Coordinator: Melina Watts

Watershed Goal: Implement the Malibu Creek Watershed Advisory Council's long-range restoration plan

Watershed Coordinator Objectives and Progress

Objective 1: Coordinate Malibu Creek Watershed Council (MCWC) meetings.

- Coordinated the July 15th and September 16th Watershed Council meetings.
- Updated the Malibu Creek Watershed website on a regular basis. Changes the coordinator made included: new information about the Watershed Council Sub Committees, new water quality information, and the addition of an “upcoming events” calendar.
- Met with key stakeholders to explore creating a video outreach campaign about TMDLs and local property owners.



Melina Watts demonstrates the effects of nonpoint source pollution at the Malibu Creek Acorn Festival

Performance Measure: The implementation of Advisory Council goals, the completion of at least two stakeholder surveys, and an analysis of the results.

- The coordinator distributed and analyzed the results of a stakeholder survey during the second quarter. As a result of the survey, the coordinator restructured Watershed Council meetings to be more responsive to stakeholder concerns.

Objective 2: Create aggressive water conservation programs for residents of the City of Malibu and unincorporated Los Angeles County.

- Met with West Basin Water District (WBWD) Officials to discuss their toilet give away and rebate programs which encourage residents to buy low flow toilets, dual flush toilets, and other water conserving household equipment. The coordinator met with Malibu City officials to discuss how they might use similar programs.

Performance Measure: Malibu City Council approval of at least 2 significant residential water conservation measures.

Objective 3: Reduce non-point sources of pollution through outreach and education.

- Worked with stakeholders to develop a proposal to fund a “Green Map” project. Unfortunately, the proposal was not selected for funding.
- Created and staffed a Malibu Creek Watershed booth at the Malibu Creek State Park Acorn Festival. The festival gave the coordinator an opportunity to provide stakeholders with information about water conservation.
- Worked with a horse-owner MCWC sub committee to rewrite the current Best Management Practices (BMP) manual. The revised manual includes information contributed by horse-owners, updated scientific data, and information specific to the region to account for TMDL regulations.
- Worked with Heal the Bay and horse-owners to identify a stable that will be used as a BMP demonstration site.
- Worked with the cities of Malibu, Las Virgenes, Westlake Village, Agoura, and Calabas to rewrite “Plan Blue”. Plan Blue is a document that will help guide cities in their efforts to improve water quality. The coordinator will co-edit the final version.



Malibu Creek, Los Angeles County

Performance Measure: Concept development and completion of 2 grants to solicit funding of pollution-prevention/reduction educational piece. Concept development and completion of 2 grants to solicit funding of horse BMP outreach program.

- Concept development for a watershed wide educational program has been completed as part of the Los Angeles County Urban Runoff Reduction Plan.
- Concept development for the horse BMP program has been completed.
- The coordinator has secured a \$40,000 in-kind contribution for horse BMP outreach from the Los Angeles County Environmental Education Division.

Objective 4: Incorporate Malibu Creek watershed protection and restoration priorities into local, regional, state and federal plans.

- Continued to work with cities within the watershed and Los Angeles County on the Urban Runoff Reduction Plan. This plan will address many of the watershed council’s goals for the watershed.

Performance Measure: Inclusion of at least three Malibu Creek watershed protection and restoration priorities into local, state, or federal plans.

- This performance measure has been met. The Los Angeles County Urban Runoff Reduction Plan will address at least three Malibu Creek Watershed Council protection and restoration priorities. As the plan is finalized, other Watershed Council priorities may be included as well.

Resource Conservation District of the Santa Monica Mountains Topanga Creek Watershed



Amount Funded: \$66,815

Match Provided: \$35,650

Watershed Coordinators: Rosi Dagit and Tricia Watts

Watershed Goal: Develop long-term integrated and sustainable watershed function.

Watershed Coordinator Objectives and Progress

Objective 1: Continue to expand the Topanga Creek Watershed Education Program to give local residents and stakeholders the knowledge and skills to implement voluntary and pro-active restoration projects that will reduce surface water consumption, improve water recycling and groundwater recharge, as well as improve water quality in Topanga Creek.

- Provided local property owners and teachers with information on water conservation strategies.
- Held community meetings to provide stakeholders with information about using herbicides to eradicate *Arundo donax*.
- Coordinated an *Arundo donax* removal event. Fifty volunteers were able to remove 2.25 tons of *Arundo donax* from the Lower Topanga State Park.



Performance Measure: a) Confirm that 10% of workshop participants implemented some Best Management Practices strategies. b) Twenty-five landowners will remove invasive species on their property.

*Arundo donax removal
coordinated by Rosi and Tricia*

- 25% of the greywater and groundwater recharge workshop participants implemented greywater strategies on their properties. This performance measure has been met.
- 52% of the landowners who attended the Erosion Control and Slope Stabilization workshop implemented erosion control BMPs. This performance measure has been met.
- Twenty landowners have begun noxious weed eradication as a result of the watershed coordinators information efforts.

Objective 2: Continue to support and coordinate stakeholders through the Topanga Creek Watershed Committee.

- Submitted a \$9,482 grant proposal to the Pacific States Marine Fisheries Commission for a Santa Monica Bay Fish History project. The coordinator also worked on a grant

proposal for the DOC Watershed Coordinator Grant Program that will be submitted in November.

- Provided information to the local paper. The paper published articles on watershed restoration, watershed planning and various other watershed issues.

Performance Measure: a) Committee will add at least five recommendations to the Watershed Management Plan. b) Committee will develop two programs to inform stakeholders of sustainable living practices. c) Committee will revise and update the Topanga *Living Lightly in the Watershed* information. d) Provide information to 100 stakeholders to assist them in installing native plants for erosion control, humanely deal with nuisance wildlife, implement good tree care practices, and increase implementation of water conservation and water quality measures in their homes.

- Two recommendations for the Watershed Management Plan have been submitted and are currently under consideration.
- Two workshops have been conducted to inform stakeholders of sustainable living practices. This performance measure has been reached.
- The Topanga *Living Lightly in the Watershed* guide was updated in the 1st quarter.
- The coordinator has responded to over 260 calls and 130 email from stakeholders requesting information on native plants, bark beetle control, noxious weeds, water conservation and water quality. This performance measure has been met.

Objective 3: Provide technical assistance and community input to the revision of the Los Angeles County Local Coastal Plan (LACLCP) and other regional planning efforts.

- Continued communication between the Technical and Landowners Advisory Committee, the contractors, and the community regarding progress on meeting restoration planning.
- The coordinator is currently reviewing the second draft of the Caltrans lagoon restoration plan and will provide input if necessary.

Performance Measure: Local and Regional Plans will include priority recommendations from the Topanga Creek Watershed Management Plan.

Objective 4: Continue education and outreach efforts to local schools and the general public to encourage greater stakeholder education and participation in sustainable watershed practices.

- Coordinated a service learning internship crayfish removal project. Interns include 4 high school students and 6 sixth graders. Interns were able to remove over 100 crayfish from Topanga Creek.
- Worked with Topanga Creek Stream Team, Surfrider Foundation, Topanga Canyon Town Council, and California State Parks to organize the September 20th creek clean up. Thirty volunteers were able to remove 2.77 tons of trash from Topanga Creek.

Performance Measure: a) 100 volunteers will remove eight tons of trash (including a car frame) from Topanga Creek. b) Train at least 30 volunteers to participate in water quality and other monitoring.

- 4 tons of trash was removed from Topanga Creek and Beach at the Earth Day Creek Clean Up.
- 2.77 tons of trash was removed from Topanga Creek at the Sept. 20, 2003 creek clean up.

Additional Funding Obtained/Pending:

The Coordinator submitted a \$9,482 grant proposal to the Pacific States Marine Fisheries Commission for a Santa Monica Bay Fish History project.

San Joaquin County
Resource Conservation District
Lower Cosumnes & Lower Mokelumne River Watershed



Amount Funded: \$47,668

Match Provided: \$16,250

Additional Funding Obtained: \$25,000

Watershed Coordinator: John Brodie

Watershed Goal: To improve water quality and biodiversity in the Lower Mokelumne River Watershed.

Watershed Coordinator Objectives and Progress

Objective: Reduce non-point source pollution through an integrated voluntary, stewardship approach using the Lower Mokelumne River Watershed Stewardship Plan (LMSP) Citizen's Water Quality Improvement Program, Self-Assessment-Action Plan Program, and Riparian Restoration Program.

- Coordinator facilitated the quarterly meetings of the LMSP Steering Committee. The committee met in July and continues to implement the Watershed Stewardship Plan.
- The coordinator's efforts to form a voluntary monitoring program were disrupted by local opposition to the Regional Water Quality Control Board's Ag Waiver program.
- Coordinator met twice with the representatives of the City of Lodi to cooperate with and expand the city's Storm Drain Detectives Program.
- The \$4.6 million pre-proposal submitted under the consolidated RFP last quarter was accepted and advanced to the full proposal stage of the grant selection process.

Performance Measure: Three hundred acres enrolled in Water Quality Improvement Program (WQIP). Twelve individual citizens/landowners trained for monitoring. Twelve action plans developed and implemented in response to WQIP. Improvement of water quality (e.g., decreases in temperature, decreased dissolved solids, decreased concentrations of toxic chemicals, increased species diversity, etc.).

Additional Funding Obtained/Pending:

A grant request totaling \$4.6 million dollars through the Department of Water Resources' (DWR) consolidated request for concept proposals was accepted. A full proposal is being prepared and will be submitted to DWR. The application will be prepared in cooperation with San Joaquin County RCD (SJCRCRCD), Lodi-Woodbridge Winegrape Commission (LWWC) and the City of Lodi.